

Adam Wright

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/882349/publications.pdf>

Version: 2024-02-01

81
papers

2,449
citations

172443

29
h-index

223791

46
g-index

83
all docs

83
docs citations

83
times ranked

3023
citing authors

#	ARTICLE	IF	CITATIONS
1	Measuring patient-perceived quality of care in US hospitals using Twitter. <i>BMJ Quality and Safety</i> , 2016, 25, 404-413.	3.7	130
2	Problem list completeness in electronic health records: A multi-site study and assessment of success factors. <i>International Journal of Medical Informatics</i> , 2015, 84, 784-790.	3.3	121
3	Development and evaluation of a comprehensive clinical decision support taxonomy: comparison of front-end tools in commercial and internally developed electronic health record systems. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2011, 18, 232-242.	4.4	110
4	Analysis of clinical decision support system malfunctions: a case series and survey. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2016, 23, 1068-1076.	4.4	97
5	A method and knowledge base for automated inference of patient problems from structured data in an electronic medical record. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2011, 18, 859-867.	4.4	96
6	Physician attitudes toward health information exchange: results of a statewide survey. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2010, 17, 66-70.	4.4	94
7	A reanalysis of cluster randomized trials showed interrupted time-series studies were valuable in health system evaluation. <i>Journal of Clinical Epidemiology</i> , 2015, 68, 324-333.	5.0	89
8	Randomized Controlled Trial of Health Maintenance Reminders Provided Directly to Patients Through an Electronic PHR. <i>Journal of General Internal Medicine</i> , 2012, 27, 85-92.	2.6	88
9	Improving completeness of electronic problem lists through clinical decision support: a randomized, controlled trial. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2012, 19, 555-561.	4.4	77
10	Governance for clinical decision support: case studies and recommended practices from leading institutions. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2011, 18, 187-194.	4.4	76
11	Clinician attitudes toward and use of electronic problem lists: a thematic analysis. <i>BMC Medical Informatics and Decision Making</i> , 2011, 11, 36.	3.0	70
12	Incorporating Indications into Medication Ordering – Time to Enter the Age of Reason. <i>New England Journal of Medicine</i> , 2016, 375, 306-309.	27.0	65
13	Reporting and Implementing Interventions Involving Machine Learning and Artificial Intelligence. <i>Annals of Internal Medicine</i> , 2020, 172, S137-S144.	3.9	64
14	Clinical decision support alert malfunctions: analysis and empirically derived taxonomy. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2018, 25, 496-506.	4.4	57
15	Computerized prescriber order entry–related patient safety reports: analysis of 2522 medication errors. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2017, 24, 316-322.	4.4	56
16	The Medicare Electronic Health Record Incentive Program: Provider Performance on Core and Menu Measures. <i>Health Services Research</i> , 2014, 49, 325-346.	2.0	54
17	Graphical display of diagnostic test results in electronic health Records: a comparison of 8 systems. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2015, 22, 900-904.	4.4	45
18	Prospective evaluation of medication-related clinical decision support over-rides in the intensive care unit. <i>BMJ Quality and Safety</i> , 2018, 27, 718-724.	3.7	45

#	ARTICLE	IF	CITATIONS
19	Evaluation of a mandatory phishing training program for high-risk employees at a US healthcare system. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2019, 26, 547-552.	4.4	41
20	Assessment of Employee Susceptibility to Phishing Attacks at US Health Care Institutions. <i>JAMA Network Open</i> , 2019, 2, e190393.	5.9	39
21	Use of order sets in inpatient computerized provider order entry systems: A comparative analysis of usage patterns at seven sites. <i>International Journal of Medical Informatics</i> , 2012, 81, 733-745.	3.3	37
22	Bringing science to medicine: an interview with Larry Weed, inventor of the problem-oriented medical record. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2014, 21, 964-968.	4.4	37
23	Distribution of Problems, Medications and Lab Results in Electronic Health Records: The Pareto Principle at Work. <i>Applied Clinical Informatics</i> , 2010, 01, 32-37.	1.7	35
24	Lessons learned from implementing service-oriented clinical decision support at four sites: A qualitative study. <i>International Journal of Medical Informatics</i> , 2015, 84, 901-911.	3.3	35
25	Structured override reasons for drug-drug interaction alerts in electronic health records. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2019, 26, 934-942.	4.4	35
26	Computerised prescribing for safer medication ordering: still a work in progress. <i>BMJ Quality and Safety</i> , 2016, 25, 315-319.	3.7	34
27	A qualitative study of the activities performed by people involved in clinical decision support: recommended practices for success. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2014, 21, 464-472.	4.4	33
28	Nephrology co-management versus primary care solo management for early chronic kidney disease: a retrospective cross-sectional analysis. <i>BMC Nephrology</i> , 2015, 16, 162.	1.8	32
29	Use of an Electronic Problem List by Primary Care Providers and Specialists. <i>Journal of General Internal Medicine</i> , 2012, 27, 968-973.	2.6	31
30	Best Practices in Clinical Decision Support. <i>Applied Clinical Informatics</i> , 2010, 01, 331-345.	1.7	30
31	What makes an EHR "open" or interoperable?. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2015, 22, 1099-1101.	4.4	30
32	Using statistical anomaly detection models to find clinical decision support malfunctions. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2018, 25, 862-871.	4.4	30
33	Use of a support vector machine for categorizing free-text notes: assessment of accuracy across two institutions. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2013, 20, 887-890.	4.4	29
34	Effect of Restriction of the Number of Concurrently Open Records in an Electronic Health Record on Wrong-Patient Order Errors. <i>JAMA - Journal of the American Medical Association</i> , 2019, 321, 1780.	7.4	29
35	Incorporating medication indications into the prescribing process. <i>American Journal of Health-System Pharmacy</i> , 2018, 75, 774-783.	1.0	28
36	Best practices for preventing malfunctions in rule-based clinical decision support alerts and reminders: Results of a Delphi study. <i>International Journal of Medical Informatics</i> , 2018, 118, 78-85.	3.3	27

#	ARTICLE	IF	CITATIONS
37	Characterizing outpatient problem list completeness and duplications in the electronic health record. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2020, 27, 1190-1197.	4.4	26
38	Cranky comments: detecting clinical decision support malfunctions through free-text override reasons. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2019, 26, 37-43.	4.4	25
39	Meaningful Use and Quality of Care. <i>JAMA Internal Medicine</i> , 2014, 174, 997.	5.1	23
40	The Big Phish: Cyberattacks Against U.S. Healthcare Systems. <i>Journal of General Internal Medicine</i> , 2016, 31, 1115-1118.	2.6	23
41	Testing electronic health records in the "production" environment: an essential step in the journey to a safe and effective health care system. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2017, 24, 188-192.	4.4	23
42	Multiple perspectives on clinical decision support: a qualitative study of fifteen clinical and vendor organizations. <i>BMC Medical Informatics and Decision Making</i> , 2015, 15, 35.	3.0	19
43	Genome-wide association analysis of opioid use disorder: A novel approach using clinical data. <i>Drug and Alcohol Dependence</i> , 2020, 217, 108276.	3.2	17
44	You, Me, and the Computer Makes Three: Navigating the Doctor-Patient Relationship in the Age of Electronic Health Records. <i>Journal of General Internal Medicine</i> , 2015, 30, 1-2.	2.6	16
45	How often do prescribers include indications in drug orders? Analysis of 4 million outpatient prescriptions. <i>American Journal of Health-System Pharmacy</i> , 2019, 76, 970-979.	1.0	15
46	Cross-vendor evaluation of key user-defined clinical decision support capabilities: a scenario-based assessment of certified electronic health records with guidelines for future development. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2015, 22, 1081-1088.	4.4	14
47	Outpatient CPOE orders discontinued due to "erroneous entry": prospective survey of prescribers' explanations for errors. <i>BMJ Quality and Safety</i> , 2018, 27, 293-298.	3.7	13
48	Using Clinical Data Standards to Measure Quality: A New Approach. <i>Applied Clinical Informatics</i> , 2018, 09, 422-431.	1.7	13
49	Transparent Reporting on Research Using Unstructured Electronic Health Record Data to Generate "Real World" Evidence of Comparative Effectiveness and Safety. <i>Drug Safety</i> , 2019, 42, 1297-1309.	3.2	13
50	Clinical Decision Support for Colon and Rectal Surgery: An Overview. <i>Clinics in Colon and Rectal Surgery</i> , 2013, 26, 023-030.	1.1	12
51	Implementation of a scalable, web-based, automated clinical decision support risk-prediction tool for chronic kidney disease using C-CDA and application programming interfaces. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2017, 24, 1111-1115.	4.4	12
52	Analysis of variations in the display of drug names in computerized prescriber-order-entry systems. <i>American Journal of Health-System Pharmacy</i> , 2017, 74, 499-509.	1.0	11
53	Evaluation of Harm Associated with High Dose-Range Clinical Decision Support Overrides in the Intensive Care Unit. <i>Drug Safety</i> , 2019, 42, 573-579.	3.2	11
54	Genome-wide association analysis of insomnia using data from Partners Biobank. <i>Scientific Reports</i> , 2020, 10, 6928.	3.3	11

#	ARTICLE	IF	CITATIONS
55	Design of a cluster-randomized trial of electronic health record-based tools to address overweight and obesity in primary care. <i>Clinical Trials</i> , 2015, 12, 374-383.	1.6	10
56	Orders on file but no labs drawn: investigation of machine and human errors caused by an interface idiosyncrasy. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2017, 24, 958-963.	4.4	10
57	Changes in the quality of care during progress from stage 1 to stage 2 of Meaningful Use. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2017, 24, 394-397.	4.4	10
58	Communication failure: analysis of prescribers' use of an internal free-text field on electronic prescriptions. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2018, 25, 709-714.	4.4	10
59	Clinical decision support improved allergy documentation of antibiotic test dose results. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2019, 7, 2919-2921.	3.8	10
60	The Need for Closed-Loop Systems for Management of Abnormal Test Results. <i>Annals of Internal Medicine</i> , 2018, 168, 820-821.	3.9	8
61	How can we partner with electronic health record vendors on the complex journey to safer health care?. <i>Journal of Healthcare Risk Management: the Journal of the American Society for Healthcare Risk Management</i> , 2020, 40, 34-43.	0.7	8
62	A Picture is Worth 1,000 Words. <i>Applied Clinical Informatics</i> , 2017, 08, 710-718.	1.7	7
63	Changes in hospital bond ratings after the transition to a new electronic health record. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2018, 25, 572-574.	4.4	7
64	Effect of default order set settings on telemetry ordering. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2019, 26, 1488-1492.	4.4	7
65	Smashing the strict hierarchy: three cases of clinical decision support malfunctions involving carvedilol. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2018, 25, 1552-1555.	4.4	5
66	Comparison of Association Rule Mining and Crowdsourcing for Automated Generation of a Problem-Medication Knowledge Base. , 2012, , .		4
67	Comparative analysis of the VA/Kaiser and NLM CORE problem subsets: an empirical study based on problem frequency. <i>AMIA ... Annual Symposium proceedings</i> , 2011, 2011, 1532-40.	0.2	4
68	Effectiveness of health maintenance reminders provided directly to patients. <i>AMIA ... Annual Symposium proceedings</i> , 2008, , 1183.	0.2	4
69	Development of a clinician reputation metric to identify appropriate problem-medication pairs in a crowdsourced knowledge base. <i>Journal of Biomedical Informatics</i> , 2014, 48, 66-72.	4.3	3
70	Development and evaluation of a novel user interface for reviewing clinical microbiology results. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2018, 25, 1064-1068.	4.4	3
71	Importance of clinical decision support system response time monitoring: a case report. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2019, 26, 1375-1378.	4.4	3
72	Evaluation of Use of Technologies to Facilitate Medical Chart Review. <i>Drug Safety</i> , 2019, 42, 1071-1080.	3.2	3

#	ARTICLE	IF	CITATIONS
73	Predicting Health Care Utilization After Behavioral Health Referral Using Natural Language Processing and Machine Learning. AMIA ... Annual Symposium proceedings, 2015, 2015, 2063-72.	0.2	3
74	Methods for Detecting Malfunctions in Clinical Decision Support Systems. Studies in Health Technology and Informatics, 2017, 245, 1385.	0.3	3
75	Usage Patterns of a Mobile Palliative Care Application. Journal of Palliative Medicine, 2018, 21, 796-801.	1.1	2
76	Developing an Open-Source Bibliometric Ranking Website Using Google Scholar Citation Profiles for Researchers in the Field of Biomedical Informatics. Studies in Health Technology and Informatics, 2015, 216, 1004.	0.3	1
77	Continuous Improvement of Clinical Decision Support via an Embedded Survey Tool. Studies in Health Technology and Informatics, 2019, 264, 1763-1764.	0.3	1
78	Applying Bayesian Change-point Model and Hierarchical Divisive Model for Detecting Anomalies in Clinical Decision Support Alert Firing. , 2017, , .		0
79	Identification and Ranking of Biomedical Informatics Researcher Citation Statistics through a Google Scholar Scraper. AMIA ... Annual Symposium proceedings, 2019, 2019, 655-663.	0.2	0
80	Continuous Video Recording of Electronic Health Record User Sessions to Support Usability and Safety. Studies in Health Technology and Informatics, 2019, 264, 1811-1812.	0.3	0
81	Implementation of a Novel User Interface for Review of Clinical Microbiology Results. Studies in Health Technology and Informatics, 2019, 264, 1823-1824.	0.3	0